

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
		"20040075473" and (exceeds with first) with threshold)	US-PGPUB; USPAT	OR	OFF	2007/08/06 11:34
		706/15.ccls. and (((amplitude with (control or input)) same (oscillation or frequency))	US-PGPUB; USPAT	OR	OFF	2006/12/04 08:41
		@fd<"20020821" and ((phase adj3 oscillation) with controlled)	US-PGPUB; USPAT	OR	OFF	2006/12/04 07:47
		@pd<"20020821" and ((phase with oscillation) with control\$)	US-PGPUB; USPAT	OR	OFF	2006/12/01 14:29
		"radon transform".clam.	US-PGPUB; USPAT	OR	OFF	2006/11/30 16:29
		@ad<"20020821" and (((amplitude with (control or input)) same (oscillation or frequency) with (control or input))))	US-PGPUB; USPAT	OR	OFF	2006/11/30 13:04
		@ad<"20020821" and ((amplitude with (control or input)) same ((oscillation or frequency) with (control or input)))	US-PGPUB; USPAT	OR	OFF	2006/11/30 13:03
		@fd<"20020821" and (amplitude with (control or input))	US-PGPUB; USPAT	OR	OFF	2007/08/06 10:31
L1	1	"20040075473" and (two with control)	US-PGPUB; USPAT	OR	ON	2007/08/07 07:44
L2	1	"20040075473" and (impedance with coupling)	US-PGPUB; USPAT	OR	ON	2007/08/07 08:28
L3	1	"20040075473" and (higher with coupling)	US-PGPUB; USPAT	OR	ON	2007/08/07 08:50
L4	0	"20040075473" and (serial)	US-PGPUB; USPAT	OR	ON	2007/08/07 10:15
L5	1357	327/100.ccls.	US-PGPUB; USPAT	OR	ON	2007/08/07 10:15
L6	1264	327/100.ccls. and @pd<"20020821"	US-PGPUB; USPAT	OR	ON	2007/08/07 10:16
L7	0	327/100.ccls. and @pd<"20020821" and "neural network"	US-PGPUB; USPAT	OR	ON	2007/08/07 10:16

EAST Search History

L8	4	327/100.ccls. and @pd<"20020821" and robot\$	US-PGPUB; USPAT	OR	ON	2007/08/07 10:17
L9	13	706/35.ccls. and @pd<"20020821"	US-PGPUB; USPAT	OR	ON	2007/08/07 10:19
L10	176	706/23.ccls. and @pd<"20020821"	US-PGPUB; USPAT	OR	ON	2007/08/07 10:22
L11	4772	(robot with (walking or movement)) and @pd<"20020821"	US-PGPUB; USPAT	OR	ON	2007/08/07 10:20
L12	69	(robot with (walking or movement)) and @pd<"20020821" and "706".clas.	US-PGPUB; USPAT	OR	ON	2007/08/07 10:20
L13	33	706/44.ccls. and @pd<"20020821"	US-PGPUB; USPAT	OR	ON	2007/08/07 10:22
L14	219	l13 or l10 or l9	US-PGPUB; USPAT	OR	ON	2007/08/07 10:22
S1	1	"20040075473"	US-PGPUB; USPAT	OR	OFF	2006/12/05 08:59
S2	60535	@pd<"20020821" and (amplitude with (control or input))	US-PGPUB; USPAT	OR	OFF	2006/11/30 13:00
S3	72834	@ad<"20020821" and (amplitude with (control or input))	US-PGPUB; USPAT	OR	OFF	2006/11/30 14:49
S4	42061	@ad<"20020821" and (amplitude with (control or input)) and ((oscillation or frequency) with (control or input))	US-PGPUB; USPAT	OR	OFF	2006/11/30 14:41
S5	23127	@ad<"20020821" and ((amplitude with (control or input)) same ((oscillation or frequency) with (control or input)))	US-PGPUB; USPAT	OR	OFF	2006/11/30 13:04
S6	19214	@pd<"20020821" and ((amplitude with (control or input)) same ((oscillation or frequency) with (control or input)))	US-PGPUB; USPAT	OR	OFF	2006/11/30 13:04
S7	17060	@pd<"20020821" and ((amplitude with (control or input)) same ((oscillation or frequency) with (control or input))) and ("neural network" or "neural networks" or circuits\$)	US-PGPUB; USPAT	OR	OFF	2006/11/30 13:05
S8	20307	@ad<"20020821" and ((amplitude with (control or input)) same ((oscillation or frequency) with (control or input))) and ("neural network" or "neural networks" or circuits\$)	US-PGPUB; USPAT	OR	OFF	2006/11/30 13:08

EAST Search History

S9	53	@ad<"20020821" and ((amplitude with (control or input)) same ((oscillation or frequency) with (control or input))) and ("neural network" or "neural networks" or circuit\$) and (spike with threshold)	US-PGPUB; USPAT	OR	OFF	2006/12/05 09:26
S10	46	@ad<"20020821" and ((amplitude with (control or input)) same ((oscillation or frequency) with (control or input))) and ("neural network" or "neural networks" or circuit\$) and (spike with threshold) and (second with threshold)	US-PGPUB; USPAT	OR	ON	2006/12/04 08:36
S11	1786	@ad<"20020821" and ((amplitude with (control or input)) same ((oscillation or frequency) with (control or input))) and ("neural network" or "neural networks" or circuit\$) and "327".clas.	US-PGPUB; USPAT	OR	OFF	2006/12/04 08:37
S12	1	@ad<"20020821" and ((amplitude with (control or input)) same ((oscillation or frequency) with (control or input))) and ("neural network" or "neural networks" or circuit\$) and "327".clas. and (artificial with neural)	US-PGPUB; USPAT	OR	OFF	2006/11/30 13:09
S13	1	"20040075473" and "first spike"	US-PGPUB; USPAT	OR	OFF	2006/11/30 14:07
S14	1	"20040075473" and (first with spike)	US-PGPUB; USPAT	OR	OFF	2006/11/30 14:07
S15	49	@ad<"20020821" and (inferior with olive)	US-PGPUB; USPAT	OR	OFF	2006/11/30 14:42
S16	0	@ad<"20020821" and ((inferior with olive) with model\$)	US-PGPUB; USPAT	OR	OFF	2006/11/30 14:43
S17	4	@ad<"20020821" and ((inferior with olive) same model\$)	US-PGPUB; USPAT	OR	OFF	2006/11/30 14:43
S18	9432	@ad<"20020821" and (sinusoidal with (control or input))	US-PGPUB; USPAT	OR	OFF	2006/11/30 14:49
S19	4001	@ad<"20020821" and (sinusoidal with (control or input)) and (amplitude with (control or input))	US-PGPUB; USPAT	OR	OFF	2006/11/30 14:50
S20	1689	@ad<"20020821" and ((sinusoidal with (control or input)) same (amplitude with (control or input)))	US-PGPUB; USPAT	OR	OFF	2006/11/30 14:50
S21	110	"radon transform".clm.	US-PGPUB; USPAT	OR	OFF	2006/11/30 16:29
S22	19	"radon transform".clm. and "inverse radon".clm.	US-PGPUB; USPAT	OR	OFF	2006/11/30 16:30

EAST Search History

S23	2	("radon transform".clm. with "neural network") and "inverse radon".clm.	US-PGPUB; USPAT	OR	OFF	2006/11/30 16:35
S24	2	("radon transform".clm. with "neural network") and ("inverse radon".clm. with "neural network")	US-PGPUB; USPAT	OR	OFF	2006/11/30 16:36
S25	2	("radon transform".clm. with "neural network") and ("inverse radon".clm. with "neural network") and (image with data)	US-PGPUB; USPAT	OR	OFF	2006/11/30 16:36
S26	1	"20040075473" and filter	US-PGPUB; USPAT	OR	OFF	2006/12/01 14:53
S27	1	"20040075473" and (phase with oscillation)	US-PGPUB; USPAT	OR	OFF	2006/12/01 09:12
S28	1	"20040075473" and (threshold)	US-PGPUB; USPAT	OR	OFF	2006/12/01 09:15
S29	1	"20040075473" and (first with threshold)	US-PGPUB; USPAT	OR	OFF	2006/12/01 11:26
S30	1	"20040075473" and ("first threshold" with spike)	US-PGPUB; USPAT	OR	OFF	2006/12/01 10:57
S31	1	"20040075473" and (oscillation)	US-PGPUB; USPAT	OR	OFF	2006/12/01 11:39
S32	1	"20040075473" and (first with spike)	US-PGPUB; USPAT	OR	OFF	2006/12/01 11:26
S33	1	"20040075473" and (oscillation with generat\$)	US-PGPUB; USPAT	OR	OFF	2006/12/01 12:18
S34	1	"20040075473" and (preserv\$)	US-PGPUB; USPAT	OR	OFF	2006/12/01 12:39
S35	1	"20040075473" and (robot\$)	US-PGPUB; USPAT	OR	OFF	2006/12/01 12:57
S36	1	"20040075473" and (back\$)	US-PGPUB; USPAT	OR	OFF	2006/12/01 13:41
S37	0	"20040075473" and ("degree of coupling")	US-PGPUB; USPAT	OR	OFF	2006/12/01 13:42
S38	0	"20040075473" and ("degree of" with "of coupling")	US-PGPUB; USPAT	OR	OFF	2006/12/01 13:45

EAST Search History

S39	1	"20040075473" and (degree with coupling)	US-PGPUB; USPAT	OR	OFF	2006/12/01 14:10
S40	1744	2pd<"20020821" and ("neural network" or "neural networks") and (robot samw walking)	US-PGPUB; USPAT	OR	OFF	2006/12/01 14:12
S41	61	2pd<"20020821" and ("neural network" or "neural networks") and (robot same walking)	US-PGPUB; USPAT	OR	OFF	2006/12/01 14:15
S42	1	"20060056678" and walk\$	US-PGPUB; USPAT	OR	OFF	2006/12/01 14:15
S43	0	"20060056678" and walk\$ and phase	US-PGPUB; USPAT	OR	OFF	2006/12/01 14:15
S44	0	"20060056678" and walk\$ and oscillation	US-PGPUB; USPAT	OR	OFF	2006/12/01 14:15
S45	42	2pd<"20020821" and ("neural network" or "neural networks") and (robot same walking) and phase	US-PGPUB; USPAT	OR	OFF	2006/12/01 14:16
S46	3	2pd<"20020821" and ("neural network" or "neural networks") and (robot same walking) and phase and oscillation	US-PGPUB; USPAT	OR	OFF	2006/12/01 14:24
S47	1	"20050113973" and phase and oscillation	US-PGPUB; USPAT	OR	OFF	2006/12/01 14:22
S48	0	@pd<"20020821" and ("neural network" or "neural networks") and (robot same walking) and phase and oscillation	US-PGPUB; USPAT	OR	OFF	2006/12/01 14:24
S49	8	@pd<"20020821" and ("neural network" or "neural networks") and (walking) and phase and oscillation	US-PGPUB; USPAT	OR	OFF	2006/12/01 14:29
S50	8814	@pd<"20020821" and (phase with oscillation)	US-PGPUB; USPAT	OR	OFF	2006/12/01 14:29
S51	3074	@pd<"20020821" and ((phase with oscillation) with (control or controlled or controlling))	US-PGPUB; USPAT	OR	OFF	2006/12/01 14:30
S52	0	@pd<"20020821" and ((phase with oscillation) with (control or controlled or controlling)) and (artificial with neural)	US-PGPUB; USPAT	OR	OFF	2006/12/01 14:30
S53	4	@pd<"20020821" and ((phase with oscillation) with (control or controlled or controlling)) and (neural with network)	US-PGPUB; USPAT	OR	OFF	2006/12/01 14:30
S54	1	"20040075473" and "output device"	US-PGPUB; USPAT	OR	OFF	2006/12/01 14:37

EAST Search History

S55	1	"20040075473" and "device"	US-PGPUB; USPAT	OR	OFF	2006/12/01 14:37
S56	0	"20040075473" and "degree of"	US-PGPUB; USPAT	OR	OFF	2006/12/01 14:53
S57	1	"20040075473"	US-PGPUB; USPAT	OR	OFF	2006/12/01 14:53
S58	1	"20040075473" and "degree"	US-PGPUB; USPAT	OR	OFF	2006/12/01 14:53
S59	288	@pd<"20020821" and ((phase adj3 oscillation) with controlled)	US-PGPUB; USPAT	OR	OFF	2006/12/04 07:47
S60	0	@pd<"20020821" and ((phase adj3 oscillation) with controlled) and ("neural network" or "neural networks")	US-PGPUB; USPAT	OR	OFF	2006/12/04 07:47
S61	0	@pd<"20020821" and ((phase adj3 oscillation) with controlled) and (neurons)	US-PGPUB; USPAT	OR	OFF	2006/12/04 07:48
S62	0	@pd<"20020821" and ((phase adj3 oscillation) with (control or controlling or controlled)) and (neurons)	US-PGPUB; USPAT	OR	OFF	2006/12/04 07:49
S63	0	@pd<"20020821" and ((phase adj3 oscillation) with (control or controlling or controlled)) and ("neural network" or "neural networks")	US-PGPUB; USPAT	OR	OFF	2006/12/04 07:49
S64	13	@pd<"20020821" and ((phase adj3 oscillation)) and ("neural network" or "neural networks")	US-PGPUB; USPAT	OR	OFF	2006/12/04 07:57
S65	23	@pd<"20020821" and ("inferior olive" or "olivo-serebellar" or "olivo cerebellar")	US-PGPUB; USPAT	OR	OFF	2006/12/04 07:58
S66	5	@pd<"20020821" and ("inferior olive" or "olivo-serebellar" or "olivo cerebellar") and ("neural network" or "neural networks")	US-PGPUB; USPAT	OR	OFF	2006/12/04 08:01
S67	18	S65 not S66	US-PGPUB; USPAT	OR	OFF	2006/12/04 08:01
S68	52	@ad<"20020821" and ((amplitude with (control or input)) same ((oscillation or frequency) with (control or input))) and ("neural network" or "neural networks" or circuits) and "706".clas.	US-PGPUB; USPAT	OR	OFF	2006/12/04 08:39
S69	405	706/15.ccls.	US-PGPUB; USPAT	OR	OFF	2006/12/04 08:40

EAST Search History

S70	11	706/15.ccls. and ((amplitude with (control or input)) same ((oscillation or frequency) with (control or input))))	US-PGPUB; USPAT	OR	OFF	2006/12/04 08:40
S71	13	706/15.ccls. and ((amplitude with (control or input)) same (oscillation or frequency))	US-PGPUB; USPAT	OR	OFF	2006/12/04 08:41
S72	23	706/15.ccls. and (amplitude with (control or input))	US-PGPUB; USPAT	OR	OFF	2006/12/04 08:42
S73	5	706/12.ccls. and (amplitude with (control or input))	US-PGPUB; USPAT	OR	OFF	2006/12/04 08:42
S74	425	706/12.ccls.	US-PGPUB; USPAT	OR	OFF	2006/12/04 08:42
S75	47	706/20.ccls. and (amplitude with (control or input))	US-PGPUB; USPAT	OR	OFF	2006/12/04 08:42
S76	33	706/26.ccls. and (amplitude with (control or input))	US-PGPUB; USPAT	OR	OFF	2006/12/04 08:42
S77	218	327/100.ccls. and (amplitude with (control or input))	US-PGPUB; USPAT	OR	OFF	2006/12/04 08:43
S78	72	327/100.ccls. and ((amplitude with (control or input)) same ((oscillation or frequency) with (control or input))))	US-PGPUB; USPAT	OR	OFF	2006/12/04 08:43
S79	167	S78 or S76 or S75 or S73 or S72	US-PGPUB; USPAT	OR	OFF	2006/12/04 08:43
S80	0	"20040075473" and "processig unit"	US-PGPUB; USPAT	OR	OFF	2006/12/05 10:28
S81	1	"20040075473" and "processing unit"	US-PGPUB; USPAT	OR	OFF	2006/12/05 08:59
S82	2193	@pd<"20020821" and ((control with oscillation) with phase)	US-PGPUB; USPAT	OR	OFF	2006/12/05 09:27
S83	3	@pd<"20020821" and ((control with oscillation) with phase) and ("neural network" or "neural networks")	US-PGPUB; USPAT	OR	OFF	2006/12/05 09:28
S84	3	@pd<"20020821" and ((phase with oscillation) with control) and ("neural network" or "neural networks")	US-PGPUB; USPAT	OR	OFF	2006/12/05 09:28
S85	9	@pd<"20020821" and ((phase with oscillation) same control) and ("neural network" or "neural networks")	US-PGPUB; USPAT	OR	OFF	2006/12/05 09:29

EAST Search History

S86	6	S85 not S84		US-PGPUB; USPAT	OR	OFF	2006/12/05 09:29
S87	1	"20040075473" and "inferior"		US-PGPUB; USPAT	OR	OFF	2006/12/05 10:28
S88	1	"20040075473"		US-PGPUB; USPAT	OR	OFF	2007/08/06 10:31
S89	1	"20040075473" and (input with signal)		US-PGPUB; USPAT	OR	OFF	2007/08/06 11:17
S90	0	"20040075473" and (input with connection)		US-PGPUB; USPAT	OR	OFF	2007/08/06 11:18
S91	1	"20040075473" and ("input signal")		US-PGPUB; USPAT	OR	OFF	2007/08/06 11:19
S92	1	"20040075473" and connection		US-PGPUB; USPAT	OR	OFF	2007/08/06 11:28
S93	1	"20040075473" and ((amplitude with frequency) with first)		US-PGPUB; USPAT	OR	OFF	2007/08/06 11:34
S94	1	"20040075473" and ((exceeds with first) with threshold)		US-PGPUB; USPAT	OR	OFF	2007/08/06 11:51
S95	0	"20040075473" and (related with fashion)		US-PGPUB; USPAT	OR	OFF	2007/08/06 11:52
S96	0	"20040075473" and (related with cluster)		US-PGPUB; USPAT	OR	OFF	2007/08/06 11:52
S97	0	"20040075473" and (group with cluster)		US-PGPUB; USPAT	OR	OFF	2007/08/06 11:53
S98	1	"20040075473" and (cluster)		US-PGPUB; USPAT	OR	OFF	2007/08/06 12:02
S99	1	"20040075473" and (cluster with neuron)		US-PGPUB; USPAT	OR	ON	2007/08/06 12:03
S100	1	"20040075473" and (cluster with higher)		US-PGPUB; USPAT	OR	ON	2007/08/06 12:04
S101	0	"20040075473" and ((cluster with higher) with degree)		US-PGPUB; USPAT	OR	ON	2007/08/06 12:07

EAST Search History

S10 2	0	"20040075473" and ((cluster with higher) same degree)	US-PGPUB; USPAT	OR	ON	2007/08/06 12:07
S10 3	0	"20040075473" and ((cluster same higher) same degree)	US-PGPUB; USPAT	OR	ON	2007/08/06 12:17
S10 4	0	"20040075473" and cheical	US-PGPUB; USPAT	OR	ON	2007/08/06 12:17
S10 5	1	"20040075473" and chemical	US-PGPUB; USPAT	OR	ON	2007/08/06 12:19
S10 6	1	"20040075473" and (oscillation with generation)	US-PGPUB; USPAT	OR	ON	2007/08/06 12:37
S10 7	0	"20040075473" and (phase with characteristic)	US-PGPUB; USPAT	OR	ON	2007/08/06 12:38
S10 8	1	"20040075473" and (phase same characteristic)	US-PGPUB; USPAT	OR	ON	2007/08/06 12:50
S10 9	1	"20040075473" and (coupling with element)	US-PGPUB; USPAT	OR	ON	2007/08/06 12:51
S11 0	1	"20040075473" and ((coupling with impedance) with variable)	US-PGPUB; USPAT	OR	ON	2007/08/06 12:52
S11 1	1	"20040075473" and synchronization	US-PGPUB; USPAT	OR	ON	2007/08/06 15:53
S11 2	1	"20040075473" and (command with input)	US-PGPUB; USPAT	OR	ON	2007/08/06 14:13
S11 3	1	"20040075473" and ((generat\$ with different) with threshold)	US-PGPUB; USPAT	OR	ON	2007/08/07 07:30
S11 4	0	"20040075473" and "characteristic information"	US-PGPUB; USPAT	OR	ON	2007/08/06 15:53
S11 5	0	"20040075473" and (characteristic with information)	US-PGPUB; USPAT	OR	ON	2007/08/06 15:57
S11 6	0	"20040075473" and (characteristic same information)	US-PGPUB; USPAT	OR	ON	2007/08/06 16:03
S11 7	0	"20040075473" and (synchronize with controll\$)	US-PGPUB; USPAT	OR	ON	2007/08/06 16:03

EAST Search History

S11 8	0	"20040075473" and (synchronize with controll)	US-PGPUB; USPAT	OR	ON	2007/08/06 16:03
S11 9	0	"20040075473" and (synchronize same controll\$)	US-PGPUB; USPAT	OR	ON	2007/08/06 16:04
S12 0	1	"20040075473" and (controll\$)	US-PGPUB; USPAT	OR	ON	2007/08/06 16:24
S12 1	1	"20040075473" and (variable with impedance)	US-PGPUB; USPAT	OR	ON	2007/08/06 16:24